

Form PTO-1449 (modified)

Atty. Docket No.
TOLT:006USD4Serial No.
10/067,104

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

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Applicant
Jeffrey A. BluestoneFiling Date:
October 4, 2002

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	4,079,126	03/14/78	Homma <i>et al.</i>	424	92	
	A2	4,221,794	09/09/80	Simon <i>et al.</i>	424	253	
	A3	4,361,549	11/30/82	Kung <i>et al.</i>	424	85	
	A4	4,515,893	05/07/85	Kung <i>et al.</i>	435	240	
	A5	4,658,019		Kung <i>et al.</i>	530	387	
	A6	4,676,980		Segal <i>et al.</i>	424	85	
	A7	4,695,624	9/22/87	Marburg <i>et al.</i>	424	88	
	A8	4,830,852	5/16/89	Marburg <i>et al.</i>	424	85	
	A9	4,882,317	11/21/89	Marburg <i>et al.</i>	514	54	
	A10	4,882,424	11/21/89	Schlossman <i>et al.</i>	530	387	
	A11	5,078,998	01/07/92	Bevan <i>et al.</i>	424	85.8	
	A12	5,624,821	4/29/97	Winter <i>et al.</i>	425	69.6	
	A13	5,770,197	6/23/98	Linsley	424	134.1	
	A14	5,885,579	3/1999	Linsley	424	192.1	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	US94/06198	06/01/94	PCT			
	B2	US94/09252	08/16/95	PCT			
	B3	60-248622	12/9/85	Japan			
	B4	WO 02/15671	09/17/92	PCT			
	B5	WO 94/28912	12/22/94	PCT			
	B6	WO 94/28027	12/8/94	PCT			

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	B7	WO 93/25712	12/23/93	PCT			
	B8	WO 94/23760	01/27/94	PCT			
	B9	WO 93/19767	10/14/93	PCT			
	B10	WO 91/09968	07/11/91	PCT			
	B11	WO 90/05541	05/31/90	PCT			
	B12	WO 91/04053	04/04/91	PCT			
	B13	WO 95/03408	02/02/95	PCT			
	B14	WO 91/01143	02/07/91	PCT			
	B15	WO 93/00431	01/07/93	PCT			
	B16	WO 92/00092	01/09/92	PCT			
	B17	0336379	10/89	European			
	B18	0440373 A1	01/24/91	European			
	B19	0613944 A2	09/07/94	European			
	B20	8912458	12/89	World			
	B21	9003985	4/90	World			
	B22	90916853.6-2116	02/10/95	Europe			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

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	C1	"CD Guide 1989: Workshop on Human Leucocyte Differentiation Antigens." <i>Immunology Today</i> , vol. 10, no. 8 (1989), pp. 254-255.
	C2	Adair <i>et al.</i> , "Humanization of the Murine Anti-Human CD3 Monoclonal Antibody OKT3," <i>Hum. Antibodies Hybridomas</i> , 5(1):41-47, 1994.

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	C3	Alegre <i>et al.</i> , "A Non-Activating "Humanized" Anti-CD3 Monoclonal Antibody Retains Immunosuppressive Properties In Vivo," <i>Transplantation</i> , 57(11):1537-1543, 1994.
	C4	Alegre <i>et al.</i> , "Cytokine Release Syndrome Induced by the 145-2C11 Anti-CD3 Monoclonal Antibody in Mice: Prevention by High Doses of Methylprednisolone," <i>The Journal of Immunology</i> , 146(4):1184-1191, 1991.
	C5	Alegre <i>et al.</i> , "Effect of a Single Amino Acid Mutation in the Fc Portion of a "Humanized" OKT3 on T Cell Responses <i>In Vitro</i> ," <i>J. Am. Soc. Nephrol.</i> , 2(3): 1991.
	C6	Alegre <i>et al.</i> , "Effect of a Single Amino Acid Mutation on the Activating and Immunosuppressive Properties of a "Humanized" OKT3 Monoclonal Antibody," <i>The Journal of Immunology</i> , 148(11):3461-3468, 1992.
	C7	Alegre <i>et al.</i> , "In vitro and in vivo Properties of "Humanized" Anti-CD3 Monoclonal Antibodies with Different Affinities for Fc Receptor," <i>8th International Congress of Immunology</i> , 23-28, Aug. 1992.
	C8	Alegre, <i>et al.</i> , "In vitro and in vivo Properties of "Humanized" Anti-CD3 Monoclonal Antibodies with Different Affinities for Fc Receptor," submitted to FASEB Summer Conference, June 1993.
	C9	Archer <i>et al.</i> , "Inverse Relationship Between Immune-Interferon Induction and Mitogen Effects on the Maturation of the Primary Antibody Response," <i>Immunopharmacology</i> , 3:71-81, 1981.
	C10	Aruffo, A. and Seed, B., "Molecular Cloning of a CD28 cDNA by a High-Efficiency COS Cell Expression System," <i>Proc Natl. Acad. Sci. USA</i> , 84:8573-8577, 1987.
	C11	Asano, Y., Singer, A., and Hodes, R., "Role of the Major Histo-compatibility Complex in T Cell Activation of B Cell Sub-populations," <i>Journal of Experimental Medicine</i> , vol. 154 (Oct. 1981), pp. 1100-1115.
	C12	Azuma <i>et al.</i> , "Involvement of CD28 in MHG-Unrestricted Cytotoxicity Mediated by a Human Natural Killer Leukemia Cell Line," <i>The Journal of Immunology</i> , 149:1115-1123, 1992.
	C13	Azuma, M., <i>et al.</i> , "B70 Antigen is a Second Ligand for CTLA-4 and CD28," <i>Nature</i> , 366:76-79, 1993.
	C14	Bayer, E. and Wilchek, M. "The Use of the Avidin-Biotin Complex as a Tool in Molecular Biology," in: <i>Methods of Bio-chemical Analysis</i> , vol. 26 (1980), pp. 1-45.

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Exam. Init.	Ref. Des.	Citation
	C15	Beyers <i>et al.</i> , "Activation of T Lymphocytes via Monoclonal Antibodies Against Rat Cell Surface Antigens with Particular Reference to CD2 Antigen," <i>Immunological Reviews</i> , (111):59-77, 1989.
	C16	Bierer and Burakoff, "T-Lymphocyte Activation: The Biology and Function of CD2 and CD4," <i>Immunological Reviews</i> , (111):267-293, 1989.
my	C17	Bluestone <i>et al.</i> , "In Vivo Administration of Monoclonal Anti-T Cell Antibodies Can Activate Immune Responses and Prevent Malignant Progressive Tumor Growth," presented at the U.S. Japan Cooperative Program in Cancer Research, Honolulu, Hawaii (January 1989).
	C18	Bluestone, J., Hirsch, R., and Ellenhorn J., "In Vivo Administration of Monoclonal Anti-T Cell Antibodies Can Activate Immune Responses and Prevent Malignant Progressive Tumor Growth." Presented at U.S. Japan Cooperative Program in Cancer Research, Honolulu, Hawaii (Jan. 1989)
my	C19	Bluestone, J., Hirsch, R., and Ellenhorn, J., "Tumor Specific Immunity Augmented by Anti-CD3 Treatment." Presented at the Princess Taketatsu Cancer Research Symposium (Nov. 1988).
	C20	Bolt <i>et al.</i> , "The Generation of a Humanized, Non-mitogenic CD3 Monoclonal Antibody Which Retains <i>in vitro</i> Immunosuppressive Properties," <i>Eur. J. Immunol.</i> , 23:403-411, 1993.
	C21	Boussiotis <i>et al.</i> , "B7 But Not Intercellular Adhesion Molecule-1 Costimulation Prevents the Induction of Human Alloantigen-Specific Tolerance," <i>J. Exp. Med.</i> , 178:1753-1763, 1993.
	C22	Boussiotis, V., <i>et al.</i> , "Activated Human B Lymphocytes Express Three CTLA-4 Counterreceptors That Costimulate T-cell activation", <i>Proc. Natl. Acad. Sci. USA</i> , 90:11059-11063, 1993.
	C23	Bruce <i>et al.</i> , "Enhanced humoral response to HIV-peptidic antigen with coadministration of low-dose anti-CD3 monoclonal antibody in mice," abstract for the Joint Meeting of the American Society for Biochemistry and Molecular Biology and the American Association of Immunologists, New Orleans, LA, June 4-7, 1990, <i>FASEB</i> , 4(7):A2015, 1990.
	C24	Burton, "Immunoglobulin G: Functional Sites," <i>Molecular Immunology</i> , 22(3):161-206, 1985.
	C25	Carayanniotis and Barber, "Adjuvant-free IgG Responses Induced with Antigen Coupled to Antibodies Against Class II MHC," <i>Nature</i> , 327:59-61, 1987.
my	C26	Carlsson, J., Drevin, H., Axen, R., "Protein Thiolation and Reversible Protein-Protein Conjugation." <i>Biochemistry Journal</i> , vol. 173 (1978), pp. 723-737.

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Exam. Init.	Ref. Des.	Citation
MD	C27	Cease, K., Berkower, I., York-Jolley, J., et al., "T Cell Clones Specific for an Amphipathic Alpha-Helical Region of Sperm Whale Myoglobin Show Differing Fine Specificities for Synthetic Peptides." <i>Journal of Experimental Medicine</i> , vol. 164 (Nov. 1986), pp. 1779-1784.
MD	C28	Cease, K., Margalit, H., Cornette, J., et al., "Helper T-Cell Antigenic Site Identification in the Acquired Immunodeficiency Syndrome Virus gp120 Envelope Protein and Induction of Immunity in Mice to the Native Protein Using a 16-Residue Synthetic Peptide." <i>PNAS (USA)</i> , vol. 84 (June 1987), pp. 4249-4253.
	C29	Chang-et-al., "Does-OKT3-Monoclonal-Antibody-React-with-an-Antigen-Recognition-Structure-on-Human-T-Cells?" <i>Proc. Natl. Acad. Sci. USA</i>, 78(3):1805-1808, 1981.
	C30	Chatenoud, et al., "T-lymphocyte activation induced in vivo by the first injection of OKT3 monoclonal antibodies," <i>C.R. Acad. Sci.</i> , 307:833-836, 1988.
	C31	Chatenoud et al., "Systemic Reaction to the Anti-T-Cell Monoclonal Antibody OKT3 in Relation to Serum Levels of Tumor-Necrosis Factor and Interferon- α ," <i>The New England Journal of Medicine</i> , 320(21):1420-1421, 1989.
	C32	Chen et al., "Costimulation of T-Cells for Tumor Immunity," <i>Immunology Today</i> , 14(10):483-486, 1993.
	C33	Cosimi et al., "Prolonged Survival of Nonhuman-Primate Renal Allograft Recipients Treated Only with Anti-CD4 Monoclonal Antibody," <i>Surgery</i> , 108(2):406-414, 1990.
MD	C34	Cumber, A., Forrester, J., Foxwell, B., et al., "Preparation of Antibody-Toxin Conjugates." in: <i>Methods of Enzymology</i> , vol. 112 (Academic Press, Inc., 1985), pp. 207-217.
	C35	Danbolt et al., "Purification and Reconstitution of the Sodium- and Potassium-Coupled Glutamate Transport Glycoprotein from Rat Brain," <i>Biochemistry</i> , 29:6734-6740, 1990.
	C36	DeVries et al., "Interplay between the TCR/CD3 Complex and CD4 or CD8 in the Activation of Cytotoxic T Lymphocytes," <i>Immunological Reviews</i> , 109:119-141, 1989.
	C37	Duncan et al., "Localization of the binding site for the human high-affinity Fc receptor on IgG," <i>Nature</i> , 332:563-564, 1988.
MD	C38	Ellenhorn, J., Hirsch, R., Hartley, J., et al., "Dose-Dependent Activation of Murine T Cells Following In Vivo Administration of Anti-Murine CD3." <i>Transplantation Proceedings</i> , vol. 21, no.1 (Feb. 1989), pp. 1013-1014.

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Exam. Init.	Ref. Des.	Citation
<i>W</i>	C39	Ellenhorn, J., Hirsch, R., Schreiber, H., et al. "In vivo administration of monoclonal anti-CD3 antibody prevents malignant progressor tumor growth." <i>Science</i> , vol 242 (1988), pp. 564-571.
<i>W</i>	C40	Ellenhorn, J., Schreiber, H., and Bluestone, J., "Mechanism of Tumor Rejection in Anti-CD3 Mab Treated Mice." <i>Journal of Immunology</i> , vol. 144 (1990), pp. 2840-2846.
<i>W</i>	C41	Ellenhorn, J., Woodle, E., Ghobreal, I., et al., "Activation of human T cells in vivo following treatment of transplant recipients with OKT3." <i>Transplantation</i> , Vol. 50 (1990), pp. 608-612.
	C42	Emmrich et al., "Cross-linking of the T cell Receptor Complex with the Subset-Specific Differentiation Antigen Stimulates Interleukin 2 Receptor Expression in Human CD4 and CD8 T Cells," <i>Eur. J. Immunol.</i>, 17:529-534, 1987.
	C43	Ferran, C., Dy, M., Merite, S., et al., "Reduction of morbidity and cytokine release in anti-CD3 mAb-treated mice by corticosteroids." <i>Transplantation</i>, Vol. 50 (1990), pp. 642-648.
	C44	Ferran, C., Sheehan, K., Dy, M., et al., "Cytokine related syndrome following injection of anti-CD3 monoclonal antibody: Further evidence for transient in vivo T cell activation." <i>Eur. J. Immunol.</i>, Vol. 20 (1990), pp. 509-515.
	C45	Flens et al., "Efficient Expansion of Tumor-Infiltrating Lymphocytes from Solid Tumors by Stimulation with Combined CD3 and CD28 Monoclonal Antibodies," <i>Cancer-Immunol. Immunother.</i>, 37:323-328, 1993.
	C46	Fraser, J.D., et al., "Regulation of Interleukin-2 Gene Enhancer Activity by the T Cell Accessory Molecule CD28," <i>Science</i>, pp. 313-316, Jan. 18, 1991.
	C47	Freedman, A.S., et al., "Selective Induction of B7/BB-1 on Interferon-γ Stimulated Monocytes: A Potential Mechanism for Amplification of T Cell Activation Through the CD28 Pathway," <i>Cellular Immunology</i>, 137:429-437, 1991.
	C48	Freeman, G.J., et al., "Cloning of B7-2: A CTLA-4 Counter-Receptor That Costimulates Human T Cell Proliferation," <i>Science</i>, 262:909-911, 1993.
	C49	Freeman, G.J., et al., "Murine B7-2, an Alternative CTLA4 Counter-receptor That Costimulates T Cell Proliferation and Interleukin 2 Production," <i>The Journal of Experimental Medicine</i>, 178:2185-2192, 1993.
	C50	Freeman, G.J., et al., "Uncovering of Functional Alternative CTLA-4 Counter-Receptor in B7-Deficient Mice," <i>Science</i>, 262:907-909, 1993.

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	C51	Friend, S., "Anti-T Cell Antibodies as Adjuvants for Immunization," <i>Faceb Journal</i> , 73rd Annual Meeting of Federation of American Society for Experimental Biology, March 19-23, 1989, in New Orleans.
	C52	Gabizon <i>et al.</i> , "Effect of Liposome Composition and Other Factors on the Targeting of Liposomes to Experimental Tumors: Biodistribution and Imaging Studies," <i>Cancer Research</i> , 50:6371-6378, 1990.
	C53	Gallo, R., "HIV - The Cause of AIDS: An Overview on Its Biology, Mechanisms of Disease Induction, and Our Attempts to Control It." <i>Journal of Acquired Immune Deficiency Syndromes</i> , vol. 1 no. 6 (1988), pp. 521-535
	C54	Geppert <i>et al.</i> , "Accessory Cell Independent Proliferation of Human T4 Cells Stimulated by Immobilized Monoclonal Antibodies to CD3," <i>J. Immunol.</i> , 1987, 138(6):1660-1666.
	C55	Gergely and Sarmay, "The two binding-site models of human IgG binding Fcγ receptors," <i>The FASEB Journal</i> , 4:3275-3283, 1990.
	C56	Gimmi, C.D., <i>et al.</i> , "B-cell Surface Anigen B7 Provides a Costimulatory Signal That Induces T Cells to Proliferate and Secrete Interleukin 2", <i>Proc. Natl. Acad. Sci. USA</i> , 88:6575-6579, 1991.
	C57	Glennie, M., McBride, H., Worth, A., et al., "Preparation and Performance of Bispecific F (ab'gamma) ₂ Antibody Containing Thioether-Linked Fab'gamma Fragments." <i>Journal of Immunology</i> , vol. 139, no. 7 (Oct. 1, 1987), pp. 2367-2375.
	C58	Goldstein, G., "Overview of the Development of ORTHOCLONE OKT3: Monoclonal Antibody for Therapeutic Use of Transplantation." <i>Transplantation Proceedings</i> , vol. XIX, no. 2, Suppl. 1 (Apr. 1987), pp. 1-6.
	C59	Green, N. "Avidin." in: Afinsen, C., et al. (eds.), <i>Adv. in Prot.</i> vol. 29 (1975), pp. 85-133.
	C60	Gross, J.A., <i>et al.</i> , "Identification and Distribution of The Costimulatory Receptor CD28 in the Mouse", <i>The Journal of Immunology</i> , 149:380-388, 1992.
	C61	Guerder, S., <i>et al.</i> , "Costimulator-B7-1 Confers Antigen-Presenting-Cell Function to Parenchymal Tissue and In Conjunction with Tumor Necrosis Factor α Leads to Autoimmunity in Transgenic Mice", <i>Proc. Natl. Acad. Sci. USA</i> , 91:5138-5142, 1994.
	C62	Gunter, K., Malek, T., and Shevach, E., "T Cell-Activating Properties of an Anti-Thy-1 Monoclonal Antibody." <i>Journal of Experimental Medicine</i> , vol. 159 (March 1984), pp. 716-730.

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	C63	Harding and Allison, "CD28-B7 Interactions Allow the Induction of CD8 ⁺ Cytotoxic T Lymphocytes in the Absence of Exogenous Help," <i>J. Exp. Med.</i> , 177:1791-1796, 1993.
	C64	Harding, F.A., <i>et al.</i> , "CD28-Mediated Signalling Co-Stimulates Murine T Cells and Prevents Induction of Anergy in T-cell Clones", <i>Nature</i> , 356:607-609, 1992.
	C65	Harlow and Lane, "Storing and Purifying Antibodies," <i>Antibodies-A Laboratory Manual</i> , 284-287, 1988.
	C66	Harper, K., <i>et al.</i> , "CTLA-4 and CD28 Activated Lymphocyte Molecules Are Closely related in Both Mouse and Human as to Sequence, Message Expression, Gene Structure, and Chromosomal Location", <i>The Journal of Immunology</i> , 147:1037-1044, 1991.
	C67	Harris <i>et al.</i> , "Therapeutic Antibodies--the Coming of Age," <i>Tibtech</i> , 1993, 11:42-44, Feb. 1993.
	C68	Havran <i>et al.</i> , "Expression and Function of the CD3-Antigen Receptor on Murine CD4 ⁺ 8 ⁺ Thymocytes," <i>Nature</i> , 330(12):170-173, 1987.
	C69	Heath, W.R., <i>et al.</i> , "Autoimmune Diabetes as a Consequence of Locally Produced Interleukin-2", <i>Nature</i> , 359:547-549, 1992.
	C70	Hird <i>et al.</i> , "Immunotherapy with Monoclonal Antibodies," <i>Genes & Cancer</i> , 1990, pp. 183-189, Carney and Sikora, eds., John Wiley & Sons, Ltd., Chichester, England.
	C71	Hirsch, R., Chatenoud, L., Gress, R., <i>et al.</i> , "Suppression of the Humoral Response to Anti-CD3 Monoclonal Antibody." <i>Transplantation</i> , vol. 47, no. 5 (May 1989), pp. 853-857
	C72	Hirsch, R., Chatenoud, L., Gress, R., <i>et al.</i> , "Suppression of the Humoral Response to Anti-CD3 mAB by Pretreatment with Anti-CD4 mAB." <i>Transplantation Proceedings</i> , vol. 21, no. 1 (Feb. 1989) pp. 1015-1016.
	C73	Hirsch, R., Eckhaus, M., Auchincloss, H., <i>et al.</i> , "Effects of In Vivo Administration of Anti-T3 Monoclonal Antibody on T Cell Function in Mice." <i>Journal of Immunology</i> , vol. 140, no. 11 (June 1, 1988), pp. 3766-3772.
	C74	Hirsch, R., Ellenhorn, J., and Bluestone, J., "In vivo administration of anti-CD3 monoclonal antibody can activate immune responses thus preventing malignant tumor growth." T. Hamaoka <i>et al.</i> (eds), <i>Immune System and Cancer</i> , (Japan Sci. Soc. Press, Tokyo/Taylor & Francis, LTD., 1989), pp. 239-245.

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Applicant
Jeffrey A. Bluestone

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C75	Hirsch, R., Gress, R., and Bluestone, J., "Anti-CD3 Antibody for Autoimmune Disease, A Cautionary Note." <i>Lancet</i> , Vol 1 (1989), p. 1390.
	C76	Hirsch, R., Gress, R., Pluznik, D., et al., "Effects of In Vivo Administration of Anti-CD3 Monoclonal Antibody on T Cell Function in Mice." <i>Journal of Immunology</i> , vol. 142, no. 3 (Feb. 1, 1989), pp. 737-743.
WJ	C77	Hoffman, R., Bluestone, J., Leo, O., et al., "Lysis of Anti-T3-Bearing Murine Hybridoma Cells by Human Allospecific Cytotoxic T Cell Clones and Inhibition of That Lysis by Anti-T3 and Anti-LFA-1 Antibodies." <i>Journal of Immunology</i> , vol. 135, no. 1 (July 1985), pp. 5-8.
	C78	Hoskin <i>et al.</i> , "Amelioration of experimental lung metastasis in mice by therapy with anti-CD3 monoclonal antibodies," <i>Cancer Immunology, Immunotherapy</i> , 29:226-230, 1989.
	C79	International Search Report for corresponding PCT/US 90/06177
	C80	<i>J. NIH Research</i> , vol. 1 (May-June 1989), pp. 30, 50-52.
	C81	Janeway, "The T-Cell-Receptor as a Multicomponent Signalling Machine: CD4/CD8 Coreceptors and CD45 in T Cell Activation," <i>Annu. Rev. Immunol.</i> , 10:645-74, 1992.
	C82	Jefferis <i>et al.</i> , "Molecular Definition of Interaction Sites on Human IgG for Fc Receptors (huFcγR)," <i>Molecular Immunology</i> , 27(12):1237-1240, 1990.
	C83	Jenkins, M.K., <i>et al.</i> , "CD28 Delivers a Costimulatory Signal Involved in Antigen-specific IL-2 Production by Human T Cells," <i>The Journal of Immunology</i> , 147:2461-2466, 1991.
	C84	Jenkins, M.K., <i>et al.</i> , "Induction and Maintenance of Anergy in Mature T Cells," <i>Advances in Experimental Medicine and Biology</i> , 292:167-176, 1991.
	C85	Jolliffe, Linda K., "Humanized Antibodies: Enhancing Therapeutic Utility Through Antibody Engineering," <i>Intern. Rev. Immunol.</i> , 10:241-250, 1993.
	C86	June, C.H., <i>et al.</i> , "The B7 and CD28 Receptor Families," <i>Immunol. Today</i> , 15(7):321-331, 1994.
WJ	C87	Kappler, J., Kotzin, B., Herron, L., et al., "Vbeta-Specific Stimulation of Human T Cells by Staphylococcal Toxins." <i>Science</i> , vol. 244, no. 4906 (May 19, 1989), pp. 811-813.
	C88	Kast, W., Bluestone, J., Heemskerk, M., et al. "Treatment with monoclonal anti-CD3 antibody protects against lethal Sendai virus infection by induction of NK cells." <i>Journal of Immunology</i> , Vol. 145 (1990), pp. 2254-2259.

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EXAMINER:

DATE CONSIDERED:

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C89	Krieger, J., Jenis, D., Chesnut, R., et al., "Studies on the Capacity of Intact Cells and Purified Ia from Different B Cell Sources to Function in Antigen Presentation to T Cells." <i>Journal of Immunology</i> , vol. 140, no. 2 (Jan. 15, 1988), pp. 388-394.
msd	C90	Kronenberg, M., Siv, G., Hood, L., et al., "The Molecular Genetics of the T-Cell Antigen Receptor and T-Cell Antigen Recognition." <i>Ann. Rev. Immunol.</i> , vol. 4 (1986), pp. 529-591.
	C91	Langlet, C., Guimezanes, A., Kaldy, P., et al., "Role of Ti/CD3, Thy-1, and Ly-6 in Cytolytic T-Cell Activation Analyzed with Ti Loss Variants." in: Battisto, J., Plate, J., and Shearer, G. (eds.), <i>Cytotoxic T Cells: Biology and Relevance to Diseases</i> , vol. 532 (Ann. NY Acad. Sci., 1988), pp. 33-43.
	C92	Lenschow, D.J., et al., "Expression and Functional Significance of an additional Ligand for CTLA-4", <i>Proc. Natl. Acad. Sci. USA</i> , 90:11054-11058, 1993.
	C93	Lenschow, D.J., et al., "Long-Term Survival of Xenogeneic Pancreatic Islet Grafts Induced by CTLA4lg", <i>Science</i> , 257:789-792, 1992.
msd	C94	Leo, O., Foo, M., Henkart, P., et al., "Role of Accessory Molecules in Signal Transduction of Cytolytic T Lymphocyte by Anti-T Cell Receptor and Anti-Ly-6.2C Monoclonal Antibodies." <i>Journal of Immunology</i> , vol. 139, no. 11 (Dec. 1, 1987) pp. 3556-3563.
msd	C95	Leo, O., Foo, M., Sachs, D., et al., "Identification of a Monoclonal Antibody Specific for a Murine T3 Polypeptide." <i>PNAS (USA)</i> , vol. 84 (March 1987), pp. 1374-1378.
msd	C96	Leo, O., Foo, M., Segal, D., et al., "Activation of Murine T Lymphocytes with Monoclonal Antibodies: Detection on Lyt-2+ Cells of an Antigen Not Associated with the T Cell Receptor Complex But Involved in T Cell Activation." <i>Journal of Immunology</i> , vol. 139, no. 4 (Aug. 15, 1987), pp. 1214-1222.
msd	C97	Leo, O., Sachs, D., Samelson, L., et al., "Identification of Monoclonal Antibodies Specific for the T Cell Receptor Complex by FC Receptor-Mediated CTL Lysis." <i>Journal of Immunology</i> , vol. 137, no. 12 (Dec. 15, 1986), pp. 3874-3880.
	C98	Li et al., "Costimulation of Tumor-Reactive CD4 ⁺ and CD8 ⁺ T Lymphocytes by B7, a Natural Ligand for CD38, Can Be Used to Treat Established Mouse Melanoma," <i>The Journal of Immunology</i> , 421-428, July 1994.

25206900.1

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See Page 1Other Art
See Page 2

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C99	Lin <i>et al.</i> , "Long-Term Acceptance of Major Histocompatibility Complex Mismatched Cardiac Allografts Induced by CTLA4Ig Plus Donor-specific Transfusion," <i>J. Exp. Med.</i> , 178:1801-1806, Nov. 1993.
	C100	Lindsten, T., <i>et al.</i> , "Characterization of CTLA-4 Structure and Expression on Human T Cells", <i>The Journal of Immunology</i> , 151:3489-3499, 1993.
	C101	Lindsten, T., <i>et al.</i> , "Regulation of Lymphokine Messenger RNA Stability by a Surface-Mediated T Cell Activation Pathway", <i>Science</i> , 244:339-343, 1989.
	C102	Linsley, P.S., <i>et al.</i> , "CTLA-4 Is a Second Receptor for the B Cell Activation Antigen B7", <i>J. Exp. Med.</i> , 174:561-569, 1991.
	C103	Liu and Linsley, "Costimulation of T-cell Growth", <i>Current Opinion in Immunology</i> , 4:265-270, 1992.
	C104	Male <i>et al.</i> , <i>Advanced Immunology</i> , pp. 11.8-11.9, Gower Medical Publishing, London, England, H. Hadjimitriadou, ed., 1987.
	C105	Mannik, M. and Person R., "New antigenic determinants revealed on human IgG by binding two immunoblotting membranes," <i>Journal of Immunological Methods</i> , 144:265-267, 1991.
	C106	Mentzer <i>et al.</i> , "Membrane-bound anti-CD3 monoclonal antibodies trigger cytolytic T-lymphocyte-mediated tumor lysis," <i>Archives of Surgery</i> , 123:1280-1285, 1988.
40	C107	Merrifield, R., "Synthesis of a Tetrapeptide." <i>Journal of American Chemical Society</i> , vol. 85 (July 20, 1963), pp. 2149-2154.
40	C108	Meuer, S., Hodgdon, J., Hussey, R., <i>et al.</i> , "Antigen-Like Effects of Monoclonal Antibodies Directed at Receptors on Human T Cell Clones." <i>Journal of Experimental Medicine</i> , vol. 158 (Sept. 1983), pp. 988-993.
	C109	Nelson, P., Cosimi, A., Delmonico, F., <i>et al.</i> , "Antithymocyte Renal Allograft Globulin as the Primary Treatment for Rejection." <i>Transplantation</i> , vol. 36, no. 5 (Nov. 1983), pp. 587-589.
	C110	Newell <i>et al.</i> , "Death of Mature T Cells by Separate Ligation of CD4 and the T-Cell Receptor for Antigen," <i>Nature</i> , 347:286-289, 1990.

25206900.1

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C111	Newell <i>et al.</i> , "In vivo TCR-mediated and T cell activation results in immunopotential and tumor regression," abstract for the Joint Meeting of the American Society for Biochemistry and Molecular Biology and the American Association of Immunologists, New Orleans, LA, June 4-7, 1990, <i>FASEB</i> , 4(7):A2022, 1990.
	C112	Newell, K., Ellenhorn, J., Bruce, D., et al., "In vivo T cell activation by staphylococcal enterotoxin B prevents outgrowth of a malignant tumor." <i>PNAS (USA)</i> , Vol. 88 (1991), pp. 1074-1078.
	C113	Newell, K., Ellenhorn, J., Hirsch, R., et al., "Immunopotential of anti-viral and anti-tumor immune responses using anti-T cell receptor antibodies and mitogens." <i>N.Y. Acad. Sci.</i> (in press, 1991).
	C114	Nickoloff, B.J., <i>et al.</i> , "Discordant Expression of CD28 Ligands, BB-1, and B7 on Keratinocytes in Vitro and Psoriatic Cells in Vivo", <i>American Journal of Pathology</i> , 142(4):1029-1040, 1993.
	C115	Ortho Multicenter Transplant Study Group, "A Randomized Clinical Trial of OKT3 Monoclonal Antibody for Acute Rejection of Cadaveric Renal Transplants," <i>The New England Journal of Medicine</i> , 313(6):337-342, 1985.
	C116	Parlevliet <i>et al.</i> , "Anti-CD3 Murine Monoclonal Isotype Switch Variants Tested for Toxicity and Immunologic Monitoring in Four Chimpanzees," <i>Brief Communications</i> , 50(5):889-892, 1990.
	C117	Partridge <i>et al.</i> , "The Use of Anti-IgG Monoclonal Antibodies in Mapping the Monocyte Receptor Site in IgG," <i>Molecular Immunology</i> , 23(12):1365-1372, 1986.
	C118	PCT International Search Report mailed November 2, 1994.
	C119	Putney, S., Matthews, T., Robey, W., et al., "HTLV-III/LAV-Neutralizing Antibodies to an E. coli-Produced Fragment of the Virus Envelope." <i>Science</i> , vol. 234 (Dec. 12, 1986), pp. 1392-1395.
	C120	Razi-Wolf, <i>et al.</i> , "Expression and Function of the Murine B7 Antigen, the Major Costimulatory Molecule Expressed by Peritoneal Exudate Cells", <i>Proc. Natl. Acad. Sci. USA</i> , 89:4210-4214, 1992.
	C121	Reiser, <i>et al.</i> , "Murine B7 Antigen Provides an Efficient Costimulatory Signal for Activation of Murine T Lymphocytes via the T-Cell Receptor/CD3 Complex", <i>Proc. Natl. Acad. Sci. USA</i> , 89:271-275, 1992.
	C122	Richards <i>et al.</i> , "Phase IB Evaluation of OKT3," 82nd Annual Meeting of the American Association for Cancer Research, Houston, Texas, USA, May 15-18, 1991.

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EXAMINER:

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C123	Robbins and Bergdoll, "Production of rabbit antisera to the staphylococcal enterotoxins," Immunology, 78(5):4028, abstract no. 35589, 1984.
	C124	Robey, W., Arthur, L., Matthews, T., et al., "Prospect for Prevention of Human Immunodeficiency Virus Infection: Purified 120-kDa Envelope Glycoprotein Induces Neutralizing Antibody." PNAS (USA), vol. 83 (Sept. 1986), pp. 7023-7027.
	C125	Roitt et al., Immunology, p.9.9, Gower Medical Publishing, London, England, van den Berghe, ed., 1989.
MP	C126	Rosenberg, S., Lotze, M., Muul, L., et al., "A Progress Report on the Treatment of 157 Patients with Advanced Cancer Using Lymphokine-Activated Killer Cells and Interleukin-2 or High-Dose Interleukin-2 Alone." <i>New England Journal of Medicine</i> , vol. 316, no. 15 (Apr. 9, 1987), pp. 889-897.
	C127	Rudd et al., "Molecular Interactions, T-Cell Subsets and a Role of the CD4/CD8:p56^{lck} Complex in Human T-Cell Activation," Immunological Reviews, 111:225-266, 1989.
	C128	Rudd, "CD4, CD8 and the TCR-CD3 Complex: a Novel Class of Protein-Tyrosine Kinase Receptor," Immunology Today, 11(11):400-406, 1990.
MP	C129	Saito, T., Weiss, A., Miller, J., et al., "Specific Antigen-Ia Activation of Transfected Human T Cells Expressing Murine Ti AlphaBeta-Human T3 Receptor Complexes." <i>Nature</i> , vol. 325 (Jan. 8, 1987), pp. 125-130.
MP	C130	Samelson, L., Germain, R., and Schwartz, R., "Monoclonal Antibodies Against the Antigen Receptor on a Cloned T-Cell Hybrid." <i>PNAS (USA)</i> , vol. 80 (Nov. 1983), pp. 6972-6976.
MP	C131	Samelson, L., Harford, J., and Klausner, R., "Identification of the Components of the Murine T Cell Antigen Receptor Complex." <i>Cell</i> , vol. 43 (Nov. 1985), pp. 223-231.
	C132	Schiff et al., "Lymphocyte killing of macrophages induced by OKT3 monoclonal antibody", FASEB, 70th Annual Meeting, St. Louis, Missouri, April 13-18, 1986, p1100, No. 5499.
	C133	Schwartz, R.H., "A Cell Culture Model for T Lymphocyte Clonal Anergy", Science, 248:1349-1356, 1990.
	C134	Schwartz, R.H., et al., "T-Cell Clonal Anergy", Cold Spring Harbo Symposia on Quantitative Biology, LIV:605-610, 1989.

25206900.1

EXAMINER:

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C135	Scott <i>et al.</i> , "Resting human peripheral blood lymphocytes can be activated to cytolytic function by antibodies to CD3 in the absence of exogenous interleukin-2," <i>Cell Immunol.</i> , 114:370-384, 1988.
	C136	Seed, B. and Aruffo, A., "Molecular cloning of the CD2 antigen, the T-cell erythrocyte receptor, by a rapid immunoselection procedure," <i>Proc. Natl. Acad. Sci. USA</i> , 84:3365-3369, 1987.
	C137	Seed, Brian, "An LFA-3 cDNA encodes a phospholipid-linked membrane protein homologous to its receptor CD2," <i>Nature</i> , 329:840-842, 1987.
	C138	Sehon, "Carl Prausnitz Memorial Lecture, Suppression of Antibody Responses by Chemically Modified Antigens," <i>Int. Arch. Allergy Appl. Immunol.</i> , 94:11-20, 1991.
	C139	Shahinian, A., <i>et al.</i> , "Differential T Cell Costimulatory Requirements in CD28-Deficient Mice", <i>Med. and Clin. Microbiol.</i> , 83(10):AB-590, abstract no. 98234, 1987.
	C140	Shield, C., Cosimi, A., Tolkoff-Rubin, N., <i>et al.</i> "Use of Antithymocyte Globulin for Reversal of Acute Allograft Rejection." <i>Transplantation</i> , vol. 28, no. 6 (Dec. 1979), pp. 461-464.
	C141	Shinagawa <i>et al.</i> , "Purification of Staphylococcal Toxic Shock Syndrome Toxin-1 (Enterotoxin F) and Preparation of Anti-Toxic Shock Syndrome Toxin-1 Serum," <i>J. Fac. Agriculture Univ.</i> , 18(1):47-58, 1987.
	C142	Smith <i>et al.</i> , "Inhibition of T-Cell Activation by a Monoclonal Antibody Reactive Against the $\alpha 3$ Domain of Human MHC Class I Molecules," <i>The Journal of Immunology</i> , 1054-1067, July 1994.
	C143	Stankova <i>et al.</i> , "Murine anti-CD3 monoclonal antibody induces potent cytolytic activity in both T and NK cell populations," <i>Cellular Immunology</i> , 121:13-29, 1989.
	C144	Starzl, T., Marchioro, T., Porter, K., <i>et al.</i> , "The Use of Heterologous Antilymphoid Agents in Canine Renal and Liver Homotransplantation and in Human Renal Homotransplantation." <i>Surgery, Gynecology & Obstetrics</i> (Feb. 1967), pp. 301-318.
	C145	Stohl <i>et al.</i> , "Induction of T cell-dependent B cell differentiation by anti-CD3 monoclonal antibodies," <i>J. Immunol.</i> , 138:1667-1673, 1987.
	C146	Strauss, H., Van Waes, C., Fink, M., <i>et al.</i> , "Identification of a Unique Tumor Antigen as Rejection Antigen by Molecular Cloning and Gene Transfer." <i>Journal of Experimental Medicine</i> , vol. 164 (Nov. 1986), pp. 1516-1530.

25206900.1

EXAMINER:

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



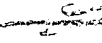



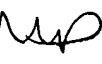


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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C147	Sultzer and Craig, "Immunomodulation by proteins of <i>Bordetella pertussis</i> ," <i>Chemical Abstracts</i> , 107:32, Abstract #126693z, 1987.
	C148	Sussman, J., Bonifacio, J., Lippincott-Schwartz, J., et al., "Failure to Synthesize the T Cell CD3-1 Chain: Structure and Function of a Partial T Cell Receptor Complex." <i>Cell</i> , vol. 52 (Jan. 15, 1988), pp. 85-95.
	C149	Takada, S. and Engleman, E., "Evidence for an Association Between CD8 Molecules and the T Cell Receptor Complex on Cytotoxic T Cells." <i>Journal of Immunology</i> , vol. 139, no. 10 (Nov. 15, 1987), pp. 3231-3235.
	C150	Tam, J., Heath, W., and Merrifield, R., "S _N 2 Deprotection of Synthetic Peptides with a Low Concentration of HF in Dimethyl Sulfide: Evidence and Application in Peptide Synthesis." <i>Journal of American Chemical Society</i> , vol. 105 (1983), pp. 6442-6455.
	C151	Tamura <i>et al.</i> , "Protection against influenza virus infection by vaccine inoculated intranasally with cholera toxin B subunit," <i>Vaccine</i> , 6:409-413, 1988.
	C152	Thistlethwaite, Jr. <i>et al.</i> , "OKT3 Treatment of Steroid-Resistant Renal Allograft Rejection," <i>Transplantation</i> , 43(2):176-184, 1987.
	C153	Topalian, S., Solomon, D., Avis, F., et al., "Immunotherapy of Patients with Advanced Cancer Using Tumor-Infiltrating Lymphocytes and Recombinant Interleukin-2: A Pilot Study." <i>Journal of Clinical Oncology</i> , vol. 6, no. 5 (May 1988), pp. 839-853.
	C154	Tovar <i>et al.</i> , "Synergistic interaction between anti-CD3 and IL-2 demonstrated by proliferative response, interferon production, and non-MHC-restricted killing," <i>Cell. Immunol.</i> , 117:12-21, 1988.
	C155	Unkeless, J., "Characterization of a Monoclonal Antibody Directed Against Mouse Macrophage and Lymphocyte Fc Receptors." <i>Journal of Experimental Medicine</i> , vol 150 (Sept. 1979), pp. 580-596.
	C156	Urba <i>et al.</i> , "Anti-CD3 monoclonal antibody treatment of patients with CD3-negative tumors," <i>Canc. Res.</i> , 52:2394-2401, May 1, 1992.
	C157	Van Waes, C., Urban, J., Rothstein, J., et al. "Highly Malignant Tumor Variants Retain Tumor-Specific Antigens Recognized by T Helper Cells." <i>Journal of Experimental Medicine</i> , vol. 164 (Nov. 1986), pp. 1547-1565.

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
msd	C158	Van Wauwe, J., De Mey, J., and Goossens, J., "OKT3: A Monoclonal Anti-Human T Lymphocyte Antibody with Potent Mitogenic Properties." <i>Journal of Immunology</i> , vol. 124, no. 6 (June 1980), pp. 2708-2713.
	C159	Waid et al., "Treatment of Acute Cellular Rejection with T10B9:1A-31 or OKT3 in Renal Allograft Recipients," <i>Transplantation</i>, 53(1):80-86, 1992.
	C160	Wedrychowski et al., "Immune Enhancers Composed of Polyvalent Binding Sites of Anti-CD3 Antibodies," <i>Bio/Technology</i>, 11:486-489, 1993.
msd	C161	Weiss, A., Imboden, J., Shoback, D., et al., "Role of T3 Surface Molecules in Human T-Cell Activation: T3-Dependent Activation Results in an Increase in Cytoplasmic Free Calcium." <i>PNAS (USA)</i> , vol. 81 (July 1984), pp. 4169-4173.
msd	C162	White et al., "The VB-Specific Superantigen Staphylococcal Enterotoxin B: Stimulation fo Mature T Cells and Clonal Deletion in Neonatal Mice," <i>Cell</i> , 56:27-35, 1989.
	C163	White, J., Herman, A., Pullen, A., et al., "The VBeta-Specific Superantigen Staphylococcal Enterotoxin B: Stimulation of Mature T Cells and Clonal Deletion in Neonatal Mice." <i>Cell</i>, vol. 56 (Jan. 13, 1989), pp. 27-35.
	C164	Woodle et al., "Humanized OKT3 Antibodies: Successful Transfer of Immune Modulating Properties and Idiotype Expression," <i>The Journal of Immunology</i>, 148(9):2756-2763, 1992.
	C165	Woodle, E., Thistlethwaite, J., Ghobrial, I., et al., "OKT3 F (ab')² fragments retain the immunosuppressive properties of whole antibody with marked reduction in T cell activation and lymphokine release." <i>Transplantation</i> (1991)
	C166	Woodle, E., Thistlethwaite, J., Jolliffe, L., et al., "Anti-CD3 monoclonal antibody therapy: An approach toward optimization by in vitro analysis of new anti-CD3 antibodies." <i>Transplaniation</i> (1991).
	C167	Woodle, E., Thistlethwaite, J., Jolliffe, L., et al., "T-cell activation and lymphokine production induced by antihuman CD3 monoclonal antibodies." <i>Transplantation Proceedings</i> , Vol. 23 (1991), pp. 81-82.
	C168	Woof et al., "The Monocyte Binding Domain(s) on Human Immunoglobulin G," <i>Molecular Immunology</i>, 21(6):523-527, 1984.
msd	C169	Wortzel, R., Philipps, C., and Schreiber, H., "Multiple Tumour-Specific Antigens Expressed on a Single Tumour Cell." <i>Nature (Lond.)</i> , vol. 304 (July 14, 1983), pp. 165-167.

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List of Patents and Publications for Applicant's

Applicant
Jeffrey A. Bluestone

INFORMATION DISCLOSURE STATEMENT

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Filing Date:
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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C170	Wu, Y., <i>et al.</i> , "A Major Costimulatory Molecule on Antigen-Presenting Cells, CTLA4 Ligand A, is Distinct From B7", <i>J. Exp. Med.</i> , 178:1789-1793, 1993.
	C171	Xu <i>et al.</i> , "Construction of a mouse-human chimeric light chain from murine monoclonal antibodies 33.28 against colorectal carcinoma-associated antigens," abstract no. 2109, FASEB 75th Annual Meeting, Atlanta, GA, April 21-25, 1991
	C172	Xu, D., "Humanization and Effector Function Modification of ORTHOCLONE OKT $\bar{3}$," poster abstract for Lymphocytes and Antibodies FASEB Summer Res. Conference, dated 3/25/93.
	C173	Zivin, R.A., "Fc Region Modified CDR-grafted OKT3: Effector Functions by Design," poster presentation for FASEB Summer Conference: Antibodies and Lymphocytes, June 1993.
	C174	Zivin, R.A., "Functional Analysis of Humanized OKT3 and OKT4A," Second Annual IBC International Conference on Antibody Engineering, Dec. 16-18, 1991, San Diego, CA
	C175	Zivin, R.A., "Monoclonal Antibodies in Transplantation," a talk presented by Linda Jolliffe at the Tokyo Symposium on Therapeutic Antibodies, January 1993.
	C176	Zivin, R.A., a talk presented by Linda Jolliffe, sponsored by Journal of Human Antibodies and Hybridomas, abstract for Second International Conference on Human Antibodies and Hybridomas, March 24-26, 1992, Cambridge, England.

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